IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Philip Victor Peplow, et al.

Examiner: Tsay, Marsha M.

Group Art Unit: 1656

Serial No.: 10/517,378

(U.S. Patent No. 7,297,342)

Aity. Dkt. No.: KER020/4-038US

Filing Date: June 15, 2005

For: ORTHOPAEDIC MATERIALS DERIVED FROM KERATIN Confirmation No.: 4712

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

VIA EFS WEB

Mail Stop Post Issue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sin

The undersigned, being Assignee of record of an interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor.

The Assignee hereby revokes any previous Powers of Attorney and appoints all registered patent practitioners associated with Customer No. 21586 to act on Applicant's hehalf before the United States Patent Office in connection with the captioned application.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to Keraplast Technologies, Ltd. referenced below, and certifies that to the best of my knowledge and belief, fitle remains in the name of the Assignee.

ASSIGNEE:

KERAPLAST TECHNOLOGIES, LTD.

Name: Michael Espenson Paul Robricht

ASSIGNMENT:

Concurrently filed
Previously recorded
Date: 2224 | 2009 Reel: 022328 Frame: DUIS

US 107692v.1





UNITED STATES PATENT AND TRADEMARK OFFICE

Unider Secretary of Correcte for Bytellectual Property and Director of the United States Patent and Tradebake Office

MARCH 03, 2009

PTAS

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TIMOTHY S. CORDER VINSON & ELKINS LLF FIRST CITY TOWER 1001 FARMIN STREET, SUITE 2500 HOUSTON, TX 77002-6760

UNITED STATES FATENT AND TRADEMARK OFFICE NOTICE OF RECOBLATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICKOFIIM CODY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE BEEL AND FRAME NUMBER PEFFENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
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CONTACT THE REFLEYER WHOSE RAME APPEARS ON THIS NOTICE AT 571-272-3350.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
MAIL STOP: ASSIGNMENT SERVICES ERRICH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/26/2009

REEL/FRAME: 022329/0419 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KERATEC LIMITED

DOC DATE: 12/22/2008

ASSIGNEE:

REPARLAST TECHNOLOGIES, LTD. 19210 HUEBMER ROAD, SUITE 200 SAN ANTONIO, TEXAS 78258

SERIAL NUMBER: 10488188 PATENT NUMBER: 7465321 FILING DATE: 03/01/2004 ISSUE DATE: 12/16/2008

TITLE: PRODUCTION OF BIOPOLYMER FOAM AND ADHESTVE MATERIALS FROM SOLUBLE S-SULFONATED KERATIN DERIVATIVES

SERIAL NOMBÉR: 16583445

FILING DATE: 04/27/2007

PATENT NUMBER: ISSUE DATE:

TITLE: WOUND CARE PRODUCTS CONTAINING KERATIN

TO: TIMOTHY S. CORDER COMPANY: VINSON & ELKINS LLP

022328/0419 PAGE 2

SERIAL NUMBER: 10572593 FILING DATE: 08/14/2007

PATENT NUMBER: ISSUE DATE:

TITLE: COMPOSITE MATERIALS CONTAINING MERATIN

SERIAL NUMBER: 11987939 FILING DATE: 12/06/2007 PATENT NUMBER:

TSSUE DATE: TITLE: BONE VOID FILLERS AND METHODS OF MAKING THE SAME

SERIAL NUMBER: 12127694 FILING DATE: 05/27/2008

PATENT NUMBER: ISSUE DATE: TITLE: FOROUS KERATIN CONSTRUCTS, NOUND HEALING ASSEMBLIES AND METHODS

USING THE SAME

SERIAL NUMBER: 10517378 FILING DATE: 06/15/2005

PATENT NUMBER: 7297342 ISSUE DATE: 11/20/2007 TITLE: ORTHOPAEDIC MATERIALS DERIVED FROM KERATIN

SERIAL NUMBER: 11907021

FILING DATE: 10/09/2007 PATENT NUMBER: ISSUE DATE:

TITLE: ORTHOPAEDIC MATERIALS DERIVED FROM KERATIN

SERIAL NUMBER: 12000292 FILING DATE: 12/11/2007

PATENT NUMBER: ISSUE DATE:

TITLE: METHOD FOR PROCESSING GUNNED CONCRETE BY MEANS OF A SPRAYING MACHINE, AND SPRAYING MACHINE

SHAREILL COLES, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

"U:TIMOTHY S. CORDER COMPANY: VINSON & ELKINS LLP

@ 001/003

Force PFIO-1595 (Serv. 71-69) OSRS No. 0651-0627 (sep. 02/26/2006)	U.S. DEPARTMENT OF COMMERCE Unlied States Palent and Trademark Offic
	Y FORM COVER SHEET
**************************************	NTS ONLY
	Phose record the attached documents or the new acidrosopies) below.
1. Name of conveying party(les) Kaster Linted	Name and address of receiving party(ice) Name:
dditional name(x) of conveying partyless) sitesfeed Type (i 3. Nature of conveyance/Execution Oxfe(a):	Street Address:
Execution Cate(s)_12/2488 Assignment	City: Sun Asuconio States: TX
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US ZIp: 78256 Additional name(s) & address(es) atimched? Yas X No
A. Patent Application No.(s) 10/480,18E 12/12/694 10/503,445 10/57/2/76 10/572,509 17/607(201 11/997/99 12/600,259	Nie document to being filed together with a new application. 8. Patent No.(a)
Additional number	rs attached? TYes: No
S. Name and address to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: s
Name throtis Code:	
Pres Cary Yourse 5 Same 6 Same 142 Pres Cary Yourse 5 Same 6 Acid 1988: 1001 Faunch Street, Salte 2500	
City: Houston	& Payment Information
State:	
Phone Number <u>2125428446</u>	Coposil Account Number224882
Pex Number 5132363327	Authorized User Name <u>Yes Senter</u>
Erneil Address: <u>janua kopretuscan</u>	
, Signature: Jazz 44 15	0666
Timoshy S. Carder Name of Person Septing	Letre anument of trades profreshing cover 3

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are bareby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Kerapiant Technologies, Ltd., a Texas limited partnership (the "Assistace"), having a place of business at 19219 Husbner Road, Suite 200, San Antonio, Texas 78258, the entire right, title and interest for the United States and all foreign countries, in and to any and all immovements which are disclosed in the applications for United States Lesters Patent shows below:

- URSN 10/488,188 filed I March 2004;
- USSN 10/583.445 filed 19 June 2006; 2).
- 3) USSN 10/572,593 filed 20 March 2006;
- USSN 11/987,939 filed 6 December 2007; 43
- 5) USSN 12/060,292 filed 11 December 2007;
- 61 USSN 12/127,694 filed 27 May 2008; 'n USSN 10/517,378, filed 15 June 2005;
- 83

USSN 11/907.021 filed 9 October 2007.

Such applications and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for potent which have been or shall be filled in the United States and all foreign countries on any of such improvements; all original and reissuad patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on or share priority with such application in the United States;

AUTHORIZE AND REQUEST the issuing subscrity to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein nonveyed has been or will be made to others by the undersigned (except as displaced to the Assignee prior to the date hereof), and that the fell right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to earry out in good faith the igent and purpose of this assignment, the undersigned will execute all divisional, continuing, continuation-inpart, substitute, renewal, reissue, and all other petent applications on any and all such improvements; execute all rightful onlin, declarations, assignments, powers of atturney end other papers, and generally do everything possible which the Assigner shall researably consider desirable for vesting title to such improvements in the Assignee;

TO BE BINDING on the beirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and pominees of the Assignee.

On behalf of Keratec Limited

134 WED 044480 VI 214038G-(00003 12/18/2008

BEFORE ME, the undersigned amburity, on this det of large of large and 2008, personally appeared Angulan. [SAACC] known to me to be the person whose manu is subsectived to the foregoing instrument and asknowledge to me that he executed the same of his own free will for the purposes and consideration herein experiences.

Notary or Consultar Officer

RYAN STUART KING
NOTARY PUBLIC
VING PERPETUAL APPOINTMENT
NAPIER, NEW ZEALAND